JC04 Rec'd PCT

JC04 Rec'd PCT/PTO 25 JUL 2005

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/519,815 🎤 **TRANSMITTAL** Filing Date December 29, 2004 **FORM** First Named Inventor BALDACCHINI et al. Art Unit Not Assigned (to be used for all correspondence after initial filing) **Examiner Name** Not Assigned Attorney Docket Number 33033-1010 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Check No. 167493 for \$65.00; Executed Request for Refund **Express Abandonment Request** Declaration/Power of Attorney; and return-receipt postcard. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Mitchell P. Brook (Reg. No. 32,967) Luce, Forward, Marfillon & Scripps LLP Individual name Signature Date June 22, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Amv M. Sheridan Date June 22, 2005 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/519,815 **Application Number** FEE TRANSMITTAL December 29, 2004 Filing Date For FY 2005 BALDACCHINI et al. First Named Inventor Not Assigned **Examiner Name** X Applicant claims small entity status. See 37 CFR 1.27 Art Unit Not Assigned (\$) \$65.00 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 33033-1010 **METHOD OF PAYMENT** (check all that apply) Check Credit Card | None Money Order Other (please identify): X Deposit Account Deposit Account Number: 50-2298 Deposit Account Name: Luce, Forward, Hamilton & Scripps LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 130 65 50 Plant 200 100 300 160 80 150 300 Reissue 500 600 150 250 300 Provisional 200 100 0 . 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 180 Multiple dependent claims Fee Paid (\$) **Total Claims Multiple Dependent Claims Extra Claims** \$0.00 Fee (\$) Fee Paid (\$) - 20 or HP = HP = highest number of total claims paid for, if greater than 20 07/28/2003 GFKEY1 Extra Claims Fee (\$) Fee Paid (\$) 00000135 10519815 \$0.00 01 FC:2617 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof **Total Sheets Extra Sheets** \$0.00 (round up to a whole number) x - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other: Response to Notice to File Missing Parts \$65.00

SUBMITTED BY Registration No. 32,967 Telephone (858) 720-6300 Signature (Attorney/Agent) Mitchell P. Brook, Esq. Date July 22, 2005 Name (Print/Type)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Atty. Docket No.: 33033-1010

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)		
	BALDACCHINI et al.)		
)	Group Art Unit:	Not Assigned
Serial No.:	10/519,815)	_	
)	Examiner:	Not Assigned
Filing Date:	December 29, 2004)	O C C N	5460
T 431 F211	1 27 2002)	Confirmation No.:	5469
Int'l Filing:	June 27, 2003)		
For:	A METHOD FOR DETECTION OF)		
	MICROMETRIC AND SUB-)		
	MICROMETRIC IMAGES BY)		
	MEANS OF IRRADIATION OF A)		
	MASK OR OF A BIOLOGICAL)	•	
	SPECIMEN WITH IONIZING)		
	RADIATION	_)		

San Diego, California July 22, 2004

Mail Stop: MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Dear Sir or Madam:

In Response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office, mailed July 12, 2005, enclosed please find the following items:

CERTIFICATE OF MAILING

I hereby certify that this correspondence, and anything referred to as enclosed herewith, is being deposited with the United States Postal Service on the date indicated below as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

July 22, 2005

Amy M. Sheridan

- 1. Combined Declaration for Patent Application and Power of Attorney;
- Notification of Missing Requirements Under 35 U.S.C. 371 in the United
 States Designated/Elected Office;
- 3. Check No. 167493 in the amount of \$65.00 for the late fee declaration surcharge; and
- 4. Return-receipt postcard.

The Commissioner is authorized to charge any additional fee required, or credit any overpayment, to our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

7/25 **0**5

Mitchell P. Brook

Respectfully submitted

Attorney for Applicant(s)

Reg. No. 32,967

c/o LUCE, FORWARD, HAMILTON

& SCRIPPS LLP

11988 El Camino Real, Ste. 200 San Diego, California 92130 Telephone No.: (858) 720-6300

2091121.1



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices
Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplu.gov

I.A. FILING DATE

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 10/519,815 Giuseppe Baldacchini TORT-1010

INTERNATIONAL APPLICATION NO.

PCT/IT03/00404 RECEIVED-LFH&S

Luce Forward Hamilton & Scripps 11988 El Camino Real Suite 200 San Diego, CA 92130

TECH & IP DEPT.

06/27/2003 07/02/2002

PRIORITY DATE

JUL 2 1 2005

CONFIRMATION NO. 5469 371 FORMALITIES LETTER

OC000000016498008

Date Mailed: 07/12/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/29/2004
- Copy of the International Search Report filed on 12/29/2004
- Information Disclosure Statements filed on 12/29/2004
- Small Entity Statement filed on 12/29/2004
- Reguest for Immediate Examination filed on 12/29/2004
- U.S. Basic National Fees filed on 12/29/2004
- Substitute Specification filed on 12/29/2004
- Priority Documents filed on 12/29/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.				
10/519,815	PCT/IT03/00404	TORT-1010				

FORM PCT/DO/EO/905 (371 Formalities Notice)